

IN THE ABSTRACT

Please amend the Abstract to read as follows:

A device for reading or writing on optical recording media with disk type recognition ~~means~~ capability has an optical scanning ~~means~~ device and a focus regulating circuit. The object of the invention is to provide a device of this type which can reliably ~~recognise~~ recognize in a short time the type of the recording medium inserted into the device. Another object of the invention is to provide a corresponding process. These objects are attained in that the disk type recognition ~~means comprise~~ capability includes a mirror signal generator, a threshold value generator, a counter and an evaluation unit. The ~~disclosed~~ process is based on the ~~utilisation~~ utilization of a mirror-signal value of the device for disk type recognition.

A separate sheet with a clean version of the amended abstract is attached for inclusion into the application file.

ABSTRACT OF THE DISCLOSURE

A device for reading or writing on optical recording media with disk type recognition capability has an optical scanning device and a focus regulating circuit. The object of the invention is to provide a device of this type which can reliably recognize in a short time the type of the recording medium inserted into the device. Another object of the invention is to provide a corresponding process. These objects are attained in that the disk type recognition capability includes a mirror signal generator, a threshold value generator, a counter and an evaluation unit. The process is based on the utilization of a mirror-signal value of the device for disk type recognition.